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August 16, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Kwang-chul KIM  
APPARATUS AND METHOD FOR DETECTING TRANSMISSION MODE IN  
DIGITAL AUDIO RECEIVER USING NULL SYMBOLS  
**Assignee: SAMSUNG ELECTRONICS CO., LTD.**  
Our Ref. Q63013

Dear Sir:

Attached hereto is the application identified above including twenty-five (25) sheets of the specification, including the claims and abstract, and six (6) sheets of drawings. **The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	18 - 20	=		x	\$18.00	=	\$0.00
Independent claims	4 - 3	=	1	x	\$80.00	=	\$80.00
Base Fee							\$710.00
<b>TOTAL FEE</b>							<b>\$790.00</b>

Priority is claimed from August 16, 2000 based on Korean Patent Application No. 2000-47131. The priority documents are enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

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DM/plr

08/16/01  
1054 U.S. PTO

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JC997 U.S. PTO  
09/930487  
08/16/01